



CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Whereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: 6/28/04 Name: John G. Rauch, Reg. No. 37,218 Signature:

BRINKS  
HOFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: McClelland et al.

Appln. No.: 10/767,491

Filed: January 29, 2004

For: METHOD AND APPARATUS FOR A  
REMOTE TIRE PRESSURE MONITORING  
SYSTEM

Attorney Docket No: 1981/705

Examiner: Not yet assigned

Art Unit: Not yet assigned

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

an Information Disclosure Statement (in duplicate); Form PTO-1449; 69 Cited References (A1-A69).  
 Return Receipt Postcard

Fee calculation:

No additional fee is required.  
 Small Entity.  
 An extension fee in an amount of \$ \_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$ \_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_\_).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Not a Small Entity
Total		Minus			x \$9=			x \$18=
Indep.		Minus			x 43=			x \$86=
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=
					Total	\$	Total	\$

Fee payment:

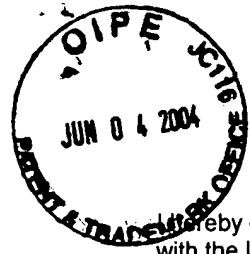
A check in the amount of \$ \_\_\_\_\_ to cover the above-identified fee(s) is enclosed.  
 Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
 Payment by credit card in the amount of \$ \_\_\_\_\_. (Form PTO-2038 is attached).  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

John G. Rauch (Reg. No. 37,218)

Date

6/28/2004



3.0  
IPW

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 2, 2004

Date of Deposit

John G. Rauch, Reg. No. 37,218

Name of Applicant, Assignee or  
Registered Representative

Signature

6/2/2004

Date of Signature

Our Case No.: 1981/705

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

McClelland et al.

Serial No.: 10/767,491

Filing Date: January 29, 2004

For: METHOD AND APPARATUS FOR  
A REMOTE TIRE PRESSURE  
MONITORING SYSTEM

Examiner: Not yet assigned

Group Art Unit No.: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and

made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

U.S. Patent Documents

DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	PATENTEE
3,806,905	04/1974	Strelglein
4,067,235	01/1978	Markland et al.
4,262,632	04/1981	Hanton et al.
4,450,431	05/1984	Hochstein
4,574,267	03/1986	Jones
4,609,905	09/1986	Uzzo
4,918,423	04/1990	Fukuyama et al.
5,083,457	01/1992	Schultz
5,084,699	01/1992	DeMichele
5,109,213	04/1992	Williams
5,231,872	08/1993	Bowler et al.
5,483,827	01/1996	Kulka et al.
5,559,484	09/1996	Nowicki et al.
5,562,787	10/1996	Koch et al.
5,589,815	12/1996	Nishihara et al.
5,600,301	02/1997	Robinson, III
5,602,524	02/1997	Mock et al.
5,612,671	03/1997	Mendez et al.
5,673,018	09/1997	Lowe et al.
5,721,528	02/1998	Boesch et al.
5,731,754	03/1998	Lee, Jr. et al.
5,742,618	04/1998	Lowe
5,764,138	06/1998	Lowe
5,774,047	06/1998	Hensel, IV
5,801,322	09/1998	Laine et al.
5,838,229	11/1998	Robinson, III
5,874,896	02/1999	Lowe et al.
5,880,363	03/1999	Meyer et al.
5,883,305	03/1999	Jo et al.
5,889,471	03/1999	Glehr et al.
5,905,444	05/1999	Zimmer
5,936,527	08/1999	Isaacman et al.
5,945,908	08/1999	Nowicki et al.
6,018,993	02/2000	Normann et al.
6,034,597	03/2000	Normann et al.
6,062,072	05/2000	Mock et al.
6,112,585	09/2000	Schrotte et al.
6,112,587	09/2000	Oldenettel
6,127,928	10/2000	Isaacman et al.
6,181,241 B1	01/2001	Normann et al.
6,204,758 B1	03/2001	Wacker et al.
6,218,936 B1	04/2001	Imao

2001/0002451 A1	05/2001	Breed
6,243,007 B1	06/2001	McLaughlin et al.
6,252,498 B1	06/2001	Pashayan, Jr.
6,257,289 B1	07/2001	Tomita et al.
6,259,361 B1	07/2001	Robillard et al.
6,271,748 B1	08/2001	Derbyshire et al.
6,278,363 B1	08/2001	Bezek et al.
6,304,172 B1	10/2001	Katou et al.
6,307,517 B1	10/2001	Lee
6,340,930 B1	01/2002	Lin
6,384,720 B1	05/2002	Juzswik et al.
6,414,592 B1	07/2002	Dixit et al.
6,441,727 B1	08/2002	LeMense
6,441,728 B1	08/2002	Dixit et al.
6,446,502 B1	09/2002	Normann et al.
6,489,888 B1	12/2002	Honeck et al.
6,518,875 B2	02/2003	DeZorzi
6,518,876 B1	02/2003	Marguet et al.
6,543,279 B1	04/2003	Yones et al.
6,581,449 B1	06/2003	Brown et al.

### Foreign Patent Documents

DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY
EP 0 760 299 B1	03/1999	Europe
DE 100 12 458 A1	09/2001	Germany
GB 2 316 209 A	02/1998	United Kingdom
WO 01/69265 A1	09/2001	WIPO

### Other Art Documents

OTHER ART – NON PATENT LITERATURE DOCUMENTS	
(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)	
Memsic, Inc. brochure titled "Low Cost, $\pm 1$ g Dual Axis Accelerometer with Analog Outputs – MXA2500A", January, 2002, pages 1-8.	
Memsic, Inc. brochure titled "Application Note #AN-00MX-001: The Fundamentals", undated but prepared prior to April 18, 2002, pages 1-3.	
International Search Report in International Application No. PCT/US03/11582, dated August 11, 2003, 4 pages.	

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Pursuant to the undersigned attorney's obligation and duties under 37 C.F.R. §§ 1.56 and 1.98(a)(3) and (c), English language abstracts and/or translations, where the original publication is not in English, are provided for the express purpose of providing a concise explanation of the references to the Patent and Trademark Office with the opportunity to evaluate the same.

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

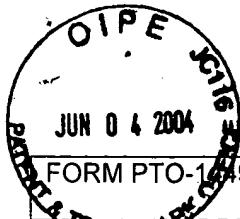
This application is a divisional application of U.S. Serial No. 09/245, 938, filed February 5, 1999 which is relied upon for an earlier filing dated under 35 U.S.C. § 120.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

  
John G. Rauch  
Registration No. 37,218  
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE  
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JUN 04 2004

FORM PTO-1449

SERIAL NO. 10/767,491	CASE NO. 1981/705
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	
(use several sheets if necessary)	
APPLICANT(S): McClelland et al.	

**REFERENCE DESIGNATION**      **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1 3,806,905	04/1974	Strellein		
	A2 4,067,235	01/1978	Markland et al.		
	A3 4,262,632	04/1981	Hanton et al.		
	A4 4,450,431	05/1984	Hochstein		
	A5 4,574,267	03/1986	Jones		
	A6 4,609,905	09/1986	Uzzo		
	A7 4,918,423	04/1990	Fukuyama et al.		
	A8 5,083,457	01/1992	Schultz		
	A9 5,084,699	01/1992	DeMichele		
	A10 5,109,213	04/1992	Williams		
	A11 5,231,872	08/1993	Bowler et al.		
	A12 5,483,827	01/1996	Kulka et al.		
	A13 5,559,484	09/1996	Nowicki et al.		
	A14 5,562,787	10/1996	Koch et al.		
	A15 5,589,815	12/1996	Nishihara et al.		
	A16 5,600,301	02/1997	Robinson, III		
	A17 5,602,524	02/1997	Mock et al.		
	A18 5,612,671	03/1997	Mendez et al.		
	A19 5,673,018	09/1997	Lowe et al.		
	A20 5,721,528	02/1998	Boesch et al.		
	A21 5,731,754	03/1998	Lee, Jr. et al.		
	A22 5,742,618	04/1998	Lowe		
	A23 5,764,138	06/1998	Lowe		
	A24 5,774,047	06/1998	Hensel, IV		
	A25 5,801,322	09/1998	Laine et al.		
	A26 5,838,229	11/1998	Robinson, III		
	A27 5,874,896	02/1999	Lowe et al.		
	A28 5,880,363	03/1999	Meyer et al.		
	A29 5,883,305	03/1999	Jo et al.		
	A30 5,889,471	03/1999	Glehr et al.		
	A31 5,905,444	05/1999	Zimmer		
	A32 5,936,527	08/1999	Isaacman et al.		
	A33 5,945,908	08/1999	Nowicki et al.		
	A34 6,018,993	02/2000	Normann et al.		
	A35 6,034,597	03/2000	Normann et al.		
	A36 6,062,072	05/2000	Mock et al.		

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.

FORM PTO-1449	SERIAL NO. 10/767,491	CASE NO. 1981/705
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE January 29, 2004	GROUP ART UNIT Not yet assigned
APPLICANT(S): McClelland et al.		

## REFERENCE DESIGNATION      U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A37	6,112,585	09/2000	Schrotte et al.		
A38	6,112,587	09/2000	Oldenettel		
A39	6,127,928	10/2000	Isaacman et al.		
A40	6,181,241 B1	01/2001	Normann et al.		
A41	6,204,758 B1	03/2001	Wacker et al.		
A42	6,218,936 B1	04/2001	Imao		
A43	2001/0002451 A1	05/2001	Breed		
A44	6,243,007 B1	06/2001	McLaughlin et al.		
A45	6,252,498 B1	06/2001	Pashayan, Jr.		
A46	6,257,289 B1	07/2001	Tomita et al.		
A47	6,259,361 B1	07/2001	Robillard et al.		
A48	6,271,748 B1	08/2001	Derbyshire et al.		
A49	6,278,363 B1	08/2001	Bezek et al.		
A50	6,304,172 B1	10/2001	Katou et al.		
A51	6,307,517 B1	10/2001	Lee		
A52	6,340,930 B1	01/2002	Lin		
A53	6,384,720 B1	05/2002	Juzswik et al.		
A54	6,414,592 B1	07/2002	Dixit et al.		
A55	6,441,727 B1	08/2002	LeMense		
A56	6,441,728 B1	08/2002	Dixit et al.		
A57	6,446,502 B1	09/2002	Normann et al.		
A58	6,489,888 B1	12/2002	Honeck et al.		
A59	6,518,875 B2	02/2003	DeZorzi		
A60	6,518,876 B1	02/2003	Marguet et al.		
A61	6,543,279 B1	04/2003	Yones et al.		
A62	6,581,449 B1	06/2003	Brown et al.		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
A63	EP 0 760 299 B1	03/1999	Europe		Yes
A64	DE 100 12 458 A1	09/2001	Germany		Abstract
A65	GB 2 316 209 A	02/1998	United Kingdom		
A66	WO 01/69265 A1	09/2001	WIPO		Abstract

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE January 29, 2004	GROUP ART UNIT Not yet assigned
(use several sheets if necessary)	APPLICANT(S): McClelland et al.	

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS	
	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)	
A67	Memsic, Inc. brochure titled "Low Cost, $\pm 1$ g Dual Axis Accelerometer with Analog Outputs – MXA2500A", January, 2002, pages 1-8.	
A68	Memsic, Inc. brochure titled "Application Note #AN-00MX-001: The Fundamentals", undated but prepared prior to April 18, 2002, pages 1-3.	
A69	International Search Report in International Application No. PCT/US03/11582, dated August 11, 2003, 4 pages.	

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